







Fatality Rates: Vermont , U.S. and Best State, 2001

2001	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Vermont	92	1.17	15.0
US	42,196	1.51	14.8
Best State*		0.90	7.46

*Best Rates: Lowest Rates Attained Across All States

Fatalities in Motor Vehicle Traffic Crashes Vehicle Miles Traveled (VMT) and Population 1997 - 2001

Crash Year	Total	VMT	Total Alcohol Related Fatalities (BAC=.01+)		High A Related I (BAC=	Fatalities	*Unrest Passe Vehicle I	enger
	Fatalities	(Millions)	Number	Percent	Number	Percent	Number	Percent
1997	96	6,466	40	42	36	38	43	61
1998	104	6,596	40	38	33	32	61	72
1999	90	6,543	35	39	29	32	54	74
2000	76	6,811	32	42	29	38	32	53
2001	92	7,888	34	37	32	35	42	62

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
1997	7	36	13	588,665	41,128
1998	4	52	20	590,579	42,237
1999	7	37	16	593,740	43,396
2000	6	32	17	609,937	46,005
2001	11	49	8	612,824	45,880

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



Trend of Fatalities, 1997 - 2001

		1997	1998	1999	2000	2001
Fatality Counts	Total Fatalities	96	104	90	76	92
	Alcohol-Related	40	40	35	32	34
	Single Vehicle	48	72	56	55	56
	Non-Junction	83	87	71	63	68
	Intersection	11	8	13	11	16
	Intersection-Related	0	6	3	1	0
	Speeding Involved	36	52	37	32	49
	Pedestrians	12	11	4	7	5
	Pedalcyclists	0	1	3	0	0
	Large Truck Involved	18	9	11	9	7
	Roadway Departure	67	78	67	63	71
	Passenger Car Occupants	50	61	49	38	50
	Light Truck/Van Occupants	21	24	24	22	18
	Other/Unknown Occpants (not including Motorcycles)	6	3	3	3	8
	Total Occupants (not including Motorcycles)	77	88	76	63	76
	Motorcycle Riders	7	4	7	6	11



Economic Impact of Motor Vehicle Traffic Crashes, 2000

	Overall	In Speeding-Related Crashes
U.S.A	\$230.568 Billion	\$40.390 Billion
Vermont	\$0.221 Billion	\$0.044 Billion

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

	FY 2001	FY 2002
Section 154 Open Container Transfer	\$1,040,203	\$1,078,303
Section 157 Seat Belt Use Incentive	\$0	\$0
Section 157 Seat Belt Use Innovative	\$596,061	\$565,250
Section 163 .08 BAC	\$667,927	\$728,215
Section 164 Repeat Offender Transfer	\$1,040,202	\$1,078,303
Section 2003b Child OP Ed	\$37,875	\$37,954
Section 402 Formula	\$734,545	\$760,000
Section 405 Occupant Protection	\$98,866	\$104,723
Section 410 Impaired Driving	\$245,742	\$245,127
Section 411 Data	\$225,000	\$224,151
Total	\$4,686,421	\$4,822,026

Fatalities in Alcohol Related Crashes, 2001

2001	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Vermont	34	37%	0.43	32	35%
US	17,400	41%	0.62	14,858	35%
Best State*		24%	0.30		19%

*State with Lowest Alcohol-Related Fatality Rate.

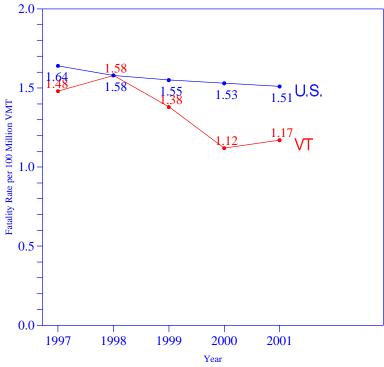


U.S. Department of Transportation

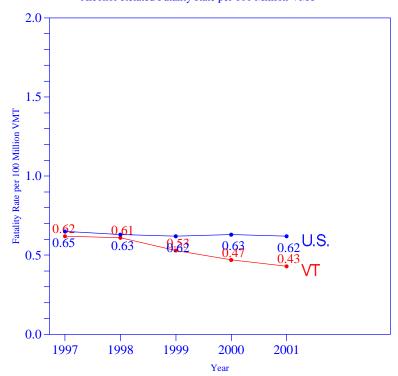
Traffic Safety Facts, Vermont, 2001

Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT



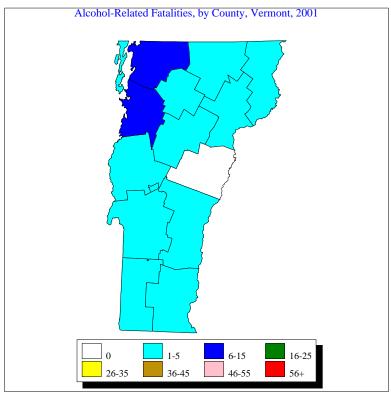


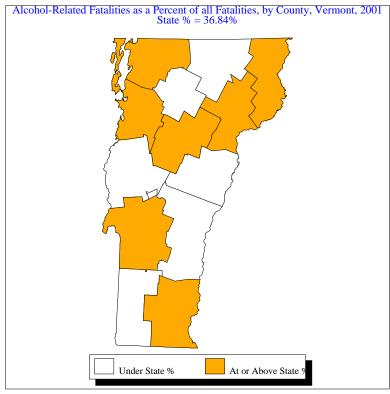
Alcohol-Related Fatality Rate per 100 Million VMT





State-County Maps of Alcohol-Related Fatalities









Top 10 Counties for Fatalities/Fatality Rates

Rank by Number of Fatalities

Rank by Rate of Fatalities Median Rate for all U.S. Counties: 22.6

Rank	County	Fatalities	Rate per 100,000 Population
1	Chittenden	13	8.80
2	Franklin	12	26.02
3	Addison	8	22.10
4	Rutland County	8	12.64
5	Washington	8	13.67
6	Windham	8	18.15
7	Bennington	7	18.94
8	Lamoille	7	29.60
9	Orleans County	7	26.37
10	Windsor	6	10.41

Rank	County	Fatalities	Rate per 100,000 Population
1	Essex County	2	30.76
2	Lamoille	7	29.60
3	Orleans County	7	26.37
4	Franklin	12	26.02
5	Addison	8	22.10
6	Bennington	7	18.94
7	Windham	8	18.15
8	Grand Isle	1	14.01
9	Washington	8	13.67
10	Rutland County	8	12.64

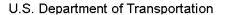
Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates

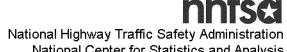
Rank by Number of Alcohol-Related Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Chittenden	8	5.41
2	Franklin	6	13.01
3	Washington	4	6.83
4	Windham	3	6.81
5	Rutland County	3	4.74
6	Bennington	2	5.41
7	Caledonia	2	6.72
8	Addison	1	2.76
9	Essex County	1	15.38
10	Grand Isle	1	14.01

Rank by Rate of Alcohol-Related Fatalities Median Rate for all U.S. Counties: 7.73

Rank	County	Fatalities	Rate per 100,000 Population
1	Essex County	1	15.38
2	Grand Isle	1	14.01
3	Franklin	6	13.01
4	Washington	4	6.83
5	Windham	3	6.81
6	Caledonia	2	6.72
7	Bennington	2	5.41
8	Chittenden	8	5.41
9	Rutland County	3	4.74
10	Lamoille	1	4.23





Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties: 2.31

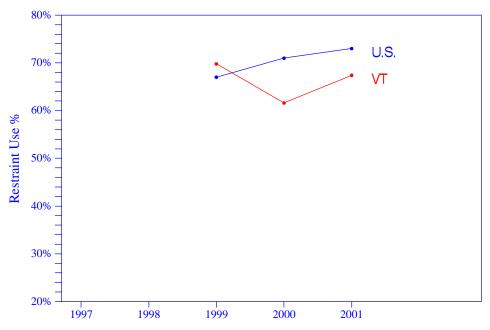
Rank	County	Fatalities	Rate per 100,000 Population
1	Bennington	3	8.12
2	Orleans	2	7.53
3	Rutland	2	3.16
4	Windham	2	4.54
5	Addison	1	2.76
6	Chittenden	1	0.68

Rank	County	Fatalities	Rate per 100,000 Population
1	Bennington	3	8.12
2	Orleans	2	7.53
3	Windham	2	4.54
4	Rutland	2	3.16
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6	Chittenden	1	0.68

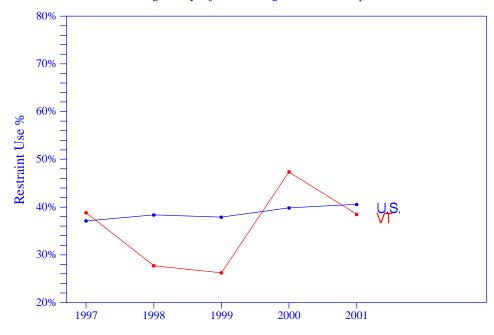


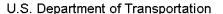
Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants





Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Vermont and U.S.







Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants

Belt Use Rates: Vermont, U.S. and Best State, 2001

	2001			
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %		
Vermont	67%	38%		
USA	73%	41%		
Best State	91%	60%		

*NCSA National Occupant Protection Use Survey (NOPUS), Vermont (State Survey)

Passenger Vehicle Occupant Deaths (age 5+)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Vermont	68	25	40	3	29	19

Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Vermont		0	0	0	3	0

Motorcycle Rider Deaths

		Total	Helmeted	Unhelmeted			Additional Savable at 100%
-1	Vermont	11	11	0	0	4	0



Speeding-Related Fatalities and Other Statistics of Interest

Speeding Related, 2001

2001	Number of Fatalities in Crashes Involving Speeding	Percent of Fatalities That Are Speeding Related	
Vermont	49	53%	
US	12,924	31%	
Best State*		10%	

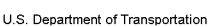
*Best Rate: Lowest Rate Attained Across All States

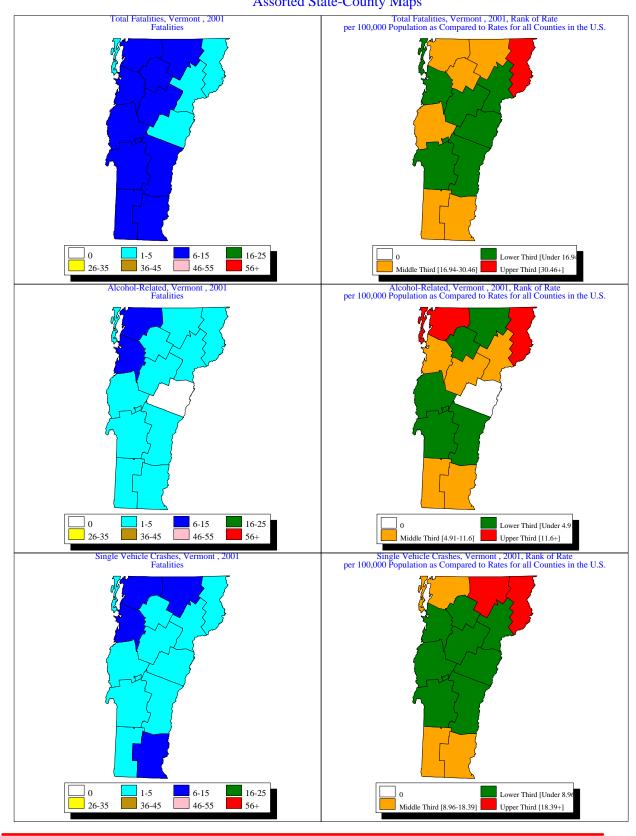
Other Statistics of Interest

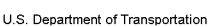
	Fatalities in Vermont	Percent of Total Fatalities in Vermont	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	16	17%	7,769	18%
Pedestrian Fatalities	5	5%	4,901	12%
Pedalcyclists				
Fatalities in Crashes Involving Large Trucks	7	8%	5,111	12%
*Roadway Departure Fatalities	71	77%	23,205	55%
Passenger Cars	50	54%	20,320	48%
Light Trucks and Vans	18	20%	11,723	28%
**Other/Unknown	8	9%	1,200	3%
Total Occupants	76	83%	33,243	79%
Motorcycle Riders	11	12%	3,197	8%
***Total Nonmotorists	5	5%	5,756	14%
Total Fatalities	92		42,196	

*Fatalities based on FHWA Definition

Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types *Includes Pedestrians, Pedalcyclists and Other Non-Motorists







Non-Junction Crashes, Vermont , 2001, Rank of Rate per 100,000 Population as Compared to Rates for all Counties in the U.S. Non-Junction Crashes, Vermont , 2001 Fatalities 6-15 16-25 Lower Third [Under 12. 26-35 36-45 46-55 Upper Third [25.51+] Middle Third [12.74-25.51] Intersection Crashes, Vermont , 2001 Fatalities Intersection Crashes, Vermont , 2001, Rank of Rate per 100,000 Population as Compared to Rates for all Counties in the U.S. 6-15 16-25 Lower Third [Under 3.0 26-35 36-45 46-55 56+ Middle Third [3.09-6.25] Upper Third [6.25+] Intersection-Related Crashes, Vermont , 2001, Rank of Rate per 100,000 Population as Compared to Rates for all Counties in the U.S. ted Crashes, Vermont Fatalities 6-15 16-25 Lower Third [Under 0.7 46-55 36-45 26-35 Middle Third [0.79-2.47] Upper Third [2.47+]

